

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims:

1. (Cancelled)

2. (Currently Amended) ~~A method as claimed in claim 1 wherein~~ for sizing the cells of centrifugal liquid-liquid chromatography devices comprising a network of three-dimensional cells interconnected in series and communicating with liquid circulation means, the cells being distributed over the periphery of at least one disc driven in rotation, a first and a second dimension (L, I) of the cells being oriented in a plane substantially normal to the axis of rotation ( $\Omega$ ) of the disc, characterized in that, in order to increase the scale of chromatography devices, the size of the cells is changed by increasing essentially ~~the a~~ a third dimension (e) thereof of the cells arranged in a direction substantially parallel to the axis of rotation and additionally, if necessary, the other two dimensions (L, I) so that the third dimension (e) is at least equal to one of the other two dimensions (L, I).

3. (Currently Amended) ~~A method as claimed in claim 1 wherein~~ for sizing the cells of centrifugal liquid-liquid chromatography devices comprising a network of three-dimensional cells interconnected in series and communicating with liquid circulation means, the cells being distributed over the periphery of at least one disc driven in rotation, a first and a second dimension (L, I) of the cells being oriented in a plane substantially normal to the axis of rotation ( $\Omega$ ) of the disc, characterized in that, in order to reduce the scale of chromatography devices, the size of the cells is changed by decreasing essentially ~~the a~~ a third dimension (e) thereof of the cells

arranged in a direction substantially parallel to the axis of rotation and additionally, if necessary, the first and the second dimension (**L**, **I**) so as to keep the third dimension (**e**) at least equal to one of the other two dimensions (**L**, **I**).

4-5. (Cancelled)